

D-13:
User:Wednesday, 22/04/2009 1:43:28 PM
Julie Dawson

Process Sheet

Customer :	CU-DAR001 Dart Helicopters Services	Drawing Name :	PYLON PROTECTOR
Job Number :	47377		
Estimate Number :	13872		
P.O. Number :		Part Number :	D39351
This Issue :	22/04/2009	Drawing Number :	D3935 PROTOTYPE
Prsht Rev. :	NC	Project Number :	N/A
First Issue :	22/04/2009	Drawing Revision :	PROTO
Previous Run :		Material :	
Written By :		Due Date :	29/04/2009
Checked & Approved By :	JUD 09.04.22		
Comment :	Est Rev:A 09.04.22 new issue EC verified by:DD		

Additional Product

Job Number:



PROTOTYPE
FOR ENGINEERING USE ONLY

Seq. #:	Machine Or Operation:	Description :
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1.0	MLEXS125F6002904	GE PLASTICS LEXAN SHEET
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Comment: Qty.: 8.6940 sf(s)/Unit Total : 8.6940 sf(s)
GE PLASTICS LEXAN SHEET 0.125"
Batch: 109455 18 9-4-22

2.0	WATER JET	FLOW WATER JET
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Comment: FLOW WATER JET
1-Cut as per Dwg D3935
Dwg Rev: PROTO 18 9-4-22
Prog Rev: Type

①

2- Deburr if necessary

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0	QC8	SECOND CHECK
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Comment: SECOND CHECK

PA 09.05.04

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1
Identify and Stock
Location: _____

Send to Htn: H. Siemens
Dart Calgary 18 09.04.05

5

Date: Wednesday, 22/04/2009 1:43:28 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PYLON PROTECTOR

Job Number: 47377

Part Number: D39351

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



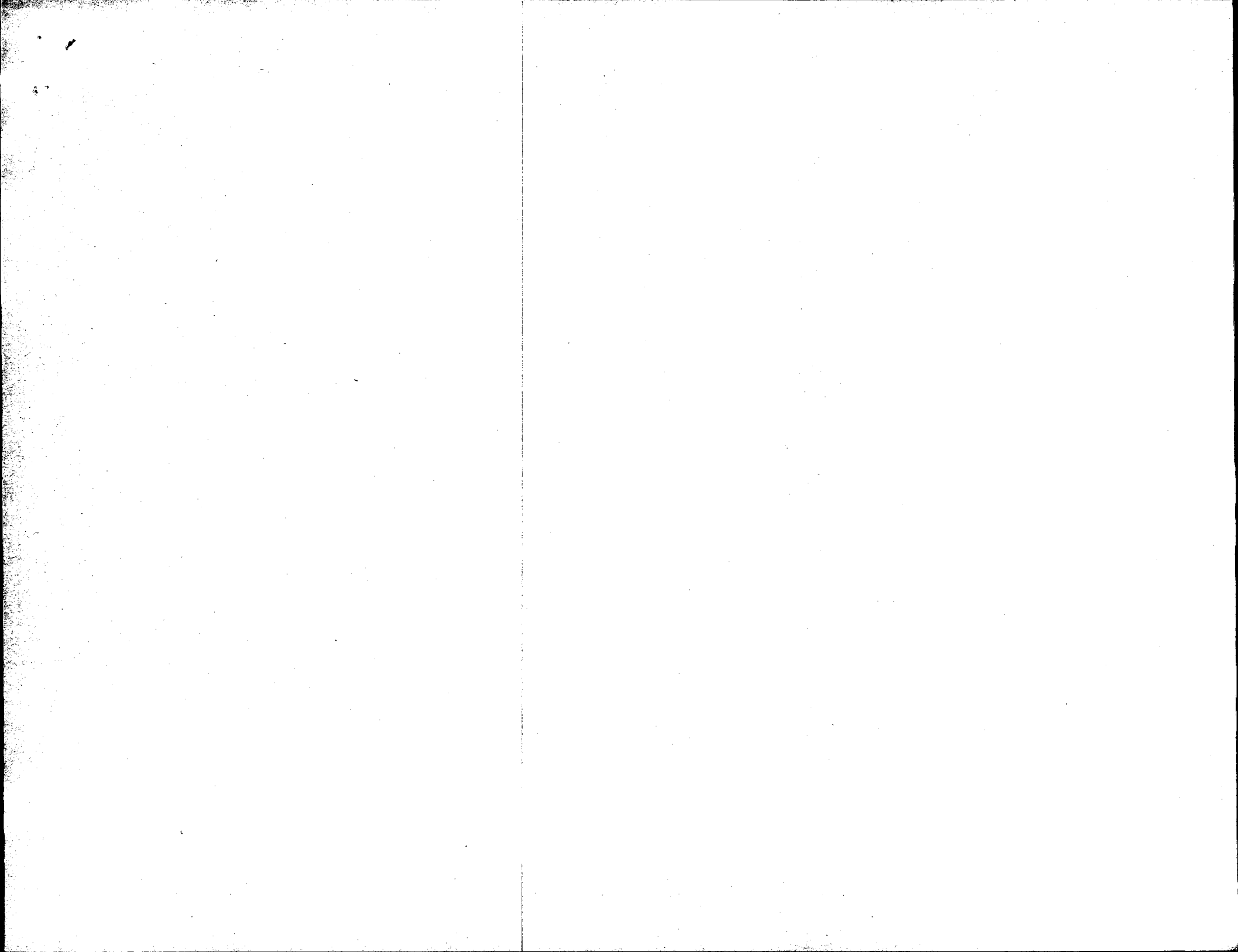
09/05/06 AJ

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MK 09-05-05
00280A



PROTOTYPE REQUEST FORM

DART Aerospace Ltd.

Product #: D412-760

Job #: 00280

Date: 09.04.21

Product Name: Cabin Floor and Wall Protectors

Requested By: H. Siemens

Design Manager Approval: _____

Quantity	Part Number	Category	Description	Drawing Date	Material Cert Req'd?	Due Date	Comments	Date Completed
1	D3933-1		Aft Wall Protector, LH	09.04.21	Y	ASAP	Part will be used for testing, please supply certification	
1	D3935-1		Pylon Protector, LH	09.04.21	Y	ASAP	Part will be used for testing, please supply certification	
1	D3935-2		Pylon Protector, RH	09.04.21	Y	ASAP	Part will be used for testing, please supply certification	

DART AEROSPACE LTD		Work Order: 47377
Description: Pylon PROTECTOR		Part Number: D 3935-1
Inspection Dwg: D3935-1 Rev: PROTOTYPE		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

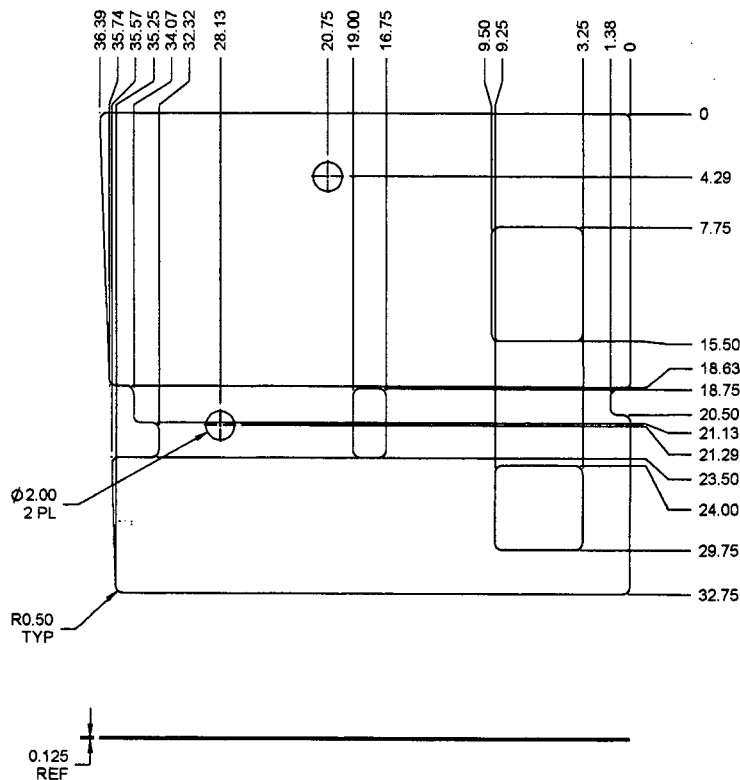
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø 2.00	+/- .012 ~ .001	1.999	✓			
4.29	+/- .030	4.29	✓			
7.75	+/- .030	7.75	✓			
15.50	+/- .030	15.50	✓			
18.63	+/- .030	18.63	✓			
18.75	+/- .030	18.75	✓			
20.50	+/- .030	20.50	✓			
21.13	+/- .030	21.13	✓			
21.29	+/- .030	21.29	✓			
23.50	+/- .030	23.50	✓			
24.00	+/- .030	24.00	✓			
29.75	+/- .030	29.75	✓			
32.75	+/- .030	32.75	✓			
1.38	+/- .030	1.38	✓			
3.25	+/- .030	3.25	✓			
9.25	+/- .030	9.25	✓			
9.50	+/- .030	9.50	✓			
16.75	+/- .030	16.75	✓			
19.00	+/- .030	19.00	✓			
20.75	+/- .030	20.75	✓			
28.13	+/- .030	28.13	✓			
32.32	+/- .030	32.32	✓			
34.07	+/- .030	34.07	✓			

Measured by: AB	Audited by: RA	Prototype Approval: RA
Date: 9-4-22	Date: 09-04-22	Date: 09-05-22

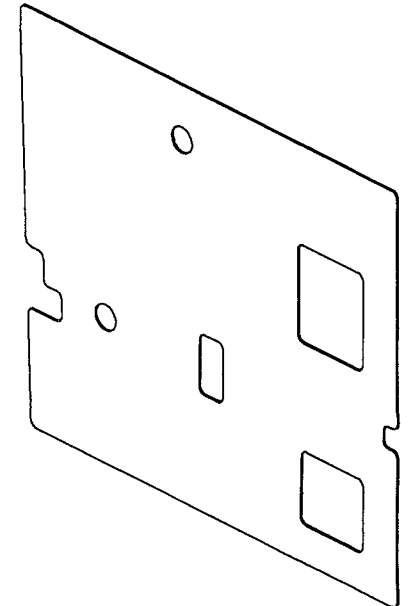
Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

PROTOTYPE
PLEASE RETURN ALL ISSUED
DATA TO ENGINEERING
09.04.22 *AB*

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *2137*



D3935-1 PYLON WALL PROTECTOR, LH



NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK
TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "Pylon Wall LH" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 5.77 lbs

A	NEW ISSUE		09.04.21
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.04.21		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO. D3935			
REV. A			
SHEET 1 OF 2			
TITLE			
PYLON PROTECTOR			
SCALE			
NTS			
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